

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Only for new nonprovisional applications under 37 CFR 1.53(b))**

Docket No. : 45288/PAN/B600  
Inventor(s) : David Charles Jones  
Title : RATE ADAPTATION AND PARAMETER OPTIMIZATION  
MULTI-BAND SINGLE CARRIER TRANSMISSION  
Express Mail Label No. : EL 483652493US

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Date: June 22, 2001

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

\_\_\_\_\_ This application is a \_\_\_\_\_ of patent application No. \_\_\_\_\_.

Prior application information: Examiner ; Group Art Unit:

☒ This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. 60/249,475.

3. **APPLICATION COMPRISED OF**

**Specification**

34 Specification, claims and Abstract (total pages)

**Drawings**

9 Sheets of formal drawing(s) (FIGS. 1 to 11)

**Declaration and Power of Attorney**

☒ Newly executed

\_\_\_\_\_ Unexecuted declaration

\_\_\_\_\_ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. \_\_\_\_\_ **Microfiche Computer Program** (Appendix)

5. \_\_\_\_\_ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

\_\_\_\_\_ Computer Readable Copy

\_\_\_\_\_ Paper Copy (identical to computer copy)

\_\_\_\_\_ Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR § 1.27**

\_\_\_\_\_ Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

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**7. ALSO ENCLOSED ARE**

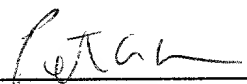
- ☐ Preliminary Amendment
- ☒ A Petition for Extension of Time for the parent application and the required fee are enclosed
- ☒ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other

**8. CORRESPONDENCE ADDRESS**

***CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068***  
**Customer Number: 23363**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
Peter A. Nichols  
Reg. No. 47,822  
626/795-9900

PAN/cks

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: June 22, 2001**

Docket No. : 45288/PAN/B600  
Inventor(s) : David Charles Jones  
Title : RATE ADAPTATION AND PARAMETER OPTIMIZATION FOR  
MULTI-BAND SINGLE CARRIER TRANSMISSION Duplicate X

**FEE DETERMINATION**

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	24 - 20	4	x \$9.00	4 x \$18.00	\$72.00
INDEPENDENT CLAIMS	6 - 3	3	x \$40.00	3 x \$80.00	\$240.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$135.00	\$270.00	
BASIC FEE			\$355.00	\$710.00	\$710.00
TOTAL FILING FEE					\$1,022.00
List Independent Claims: 1, 5, 11, 12, 18 and 20					


**METHOD OF PAYMENT**

X Payment Enclosed: Check for \$1022

X The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Peter A. Nichols  
Reg. No. 47,822  
626/795-9900